

PREDICTING MATERIAL COLOR SHIFTS DUE TO WEATHERING

Abstract of Disclosure

Predicting material color shifts due to weathering. A color formulation tool determines the concentration of colorants from a color standard. The color formulation tool obtains weathered optical parameters for the color standard from a color database and predicts the color of the color standard from the colorant concentrations and weathered optical parameters.

Color Formulation Tool

Figures

Figure 1: A vertical column of text, likely a figure caption or label, oriented vertically on the left side of the page. The text is rotated 90 degrees counter-clockwise.